

Luminaire Photometric Report

Filename: PAR30A-15W-XPW-277AM-W

Manufacturer: LEDTRONICS -

Luminaire: LED LENS,277VAC,7.5W

Luminaire Cat: PAR30A-15W-XPW-277AM-W

Lamp: . LUMEN RATING: 362.5Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 362.5

Max Candela: 2,572.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 6-30-10

Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 75.4% 273.3 34 34

Beam (50%): 41.3% 149.5 18.9 18.9

Total: 100% 362.5

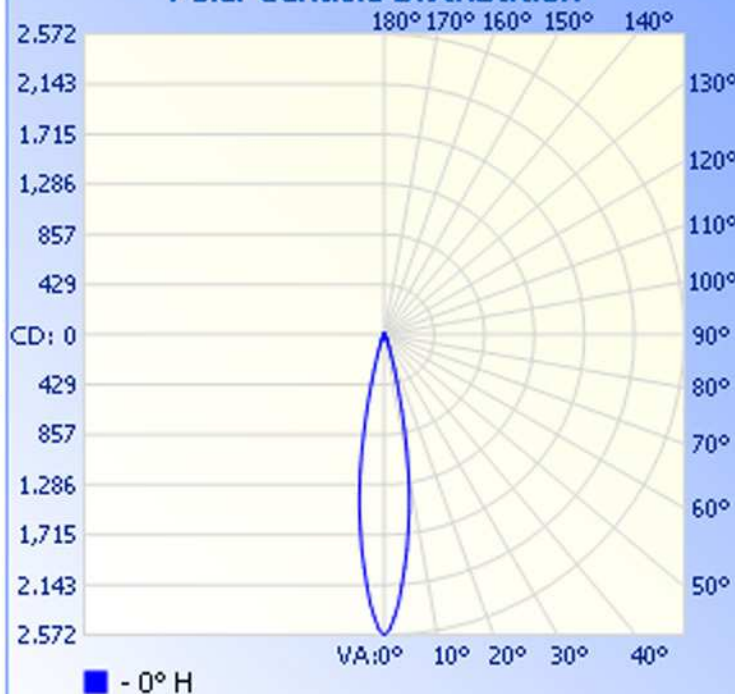
Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	925.92 fc	0.6ft
3.3ft	231.48 fc	1.1ft
5.0ft	102.88 fc	1.7ft
6.7ft	57.87 fc	2.2ft
8.3ft	37.04 fc	2.8ft
10.0ft	25.72 fc	3.3ft

■ Beam Spread: 18.9°

Polar Candela Distribution



Isofootcandle Plot

